-	4825	ground adj plate	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/19 15:26
-	599	(ground adj plate) and (p wer near supply)	USPAT; US-P PUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:26
-	7	((ground adj plate) and (power near supply)) and ((ground adj plate) near20 (power near supply) near20 (insulating or dielectric or insulator))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:29
-	0	(((ground adj plate) and (power near supply)) and ((ground adj plate) near20 (power near supply) near20 (insulating or dielectric or insulator))) and (line near conductor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:30
-	12	(ground near plate) and (ground near potential) and (power near supply) and (line near conductor) and (insulating or insulator or dielectric) and capacitance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:34
-	24	(ground near plate) and (power near supply) and (line near conductor) and (insulating or insulator or dielectric) and capacitance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:36
-	0	((ground near plate) and (power near supply) and (line near conductor) and (insulating or insulator or dielectric) and capacitance) and ((power near5 supply near5 conductor) near10 (ground near5 plate) near10 (insulating or insulator or dielectric))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:38
-	2	((power near5 supply near5 conductor) near10 (ground near5 plate) near10 (insulating or insulator or dielectric))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:38
-	478	((power near5 supply) near10 (ground) near10 (insulating or insulator or dielectric))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:39
-	8	(((power near5 supply) near10 (ground) near10 (insulating or insulator or di l ctric))) and (mmic or monolithic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:40

-	6971	(mmic r ((m nolithic or m n lithical or monolithically) and microwave))	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/19 15:42
-	2869	((mmic or ((monolithic or m nolithical or mon lithically) and micr wav))) and (ground or gnd)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:42
-	2051	(((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:42
-	1295	((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:43
-	77	(((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric)) and (high near5 frequency near5 transmission near5 line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:44
-	493	(((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:45
-	298	((((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)) and capacitance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:46
-	0	(((((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)) and capacitance) and (ground near30 (insulating or insulator or dielectric) near30 power near30 supply)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:47

-	7	(((((((mmic or ((monolithic or m nolithical or m nolithically) and micr wave))) and (gr und or gnd)) and (power)) and (insulating or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)) and capacitance) and (ground near30 (insulating or insulator or diel ctric) near30 power)	USPAT; US-P PUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:49
-	2	(((((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)) and capacitance) and ((ground near (plate or line)) near30 (insulating or insulator or dielectric) near30 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:53
-	2541	power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:56
-	203	(power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 13:54
-	65	((power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)) and capacitance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:56
-	20	(((power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)) and capacitance) and (ground near (line or plate))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:57
-	12	((((power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)) and capacitance) and (ground near (line or plate))) and (power near (supply or line or plate))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:58
-	1472839	(((((power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)) and capacitance) and (ground near (line or plate))) and (power near (supply or line or plate))) an substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 15:58
-	11	(((((power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)) and capacitance) and (gr und n ar (line or plate))) and (power near (supply or line or plate))) and substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 16:10

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-	43322	s miconductor and substrate and (ground n ar (plate or line)) and (p w r n ar (supply or line)) and (insulating or insulator or dielectric) conductor and capacitanc	USPAT; US-PGPUB; EP ; JPO; DERWENT; IBM_TDB	2002/09/19 16:15
-	3331	(semiconductor and substrate and (ground near (plate or lin)) and (p wer near (supply or line)) and (insulating or insulator or dielectric) conductor and capacitance) and ((line or plate) near conductor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 16:16
-	839	((semiconductor and substrate and (ground near (plate or line)) and (power near (supply or line)) and (insulating or insulator or dielectric) conductor and capacitance) and ((line or plate) near conductor)) and (transmission near line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 16:17
-	2	(((semiconductor and substrate and (ground near (plate or line)) and (power near (supply or line)) and (insulating or insulator or dielectric) conductor and capacitance) and ((line or plate) near conductor)) and (transmission near line)) and ((ground near (plate or line)) near30 (power near (supply or line)) near30 (insulating or insulator or dielectric))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/19 16:21
-	69	(((semiconductor and substrate and (ground near (plate or line)) and (power near (supply or line)) and (insulating or insulator or dielectric) conductor and capacitance) and ((line or plate) near conductor)) and (transmission near line)) and (ground near (plate or line)) and (power near (supply or line)) and (insulating or insulator or dielectric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:40
-	9	(substrate near20 ((line or strip or plate) near conductor) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:48
-	18	(substrate near20 ((line or strip or plate) near conductor)) and ((ground near (plate or line)) near20 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:46
-	1006	(substrate near20 ((line or strip or plate))) and ((ground near (plate or line)) near20 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:48

-	1006	(substrat n ar20 ((line r strip r plate))) and ((ground near (plat or lin)) near20 p wer)	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 10:48
-	178	(substrate near20 ((line r strip r plate)) near20 (insulating or insulat r or dielectric)) and ((gr und near (plate r line)) near20 power)	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 10:50
-	96	((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:50
-	11	(((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (microwave or mcim)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:50
-	11	(((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (microwave or mmic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:51
-	16	(((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (microwave or mmic or monolithic or monolithical or monolithically)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:51
-	23	(((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (transmission near line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:56
-	2	((((((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (transmission near line)) and (capacitance or capacitor).ti,clm,ab.) and (ground and power).ti,clm,ab.) and (transmission).ti,ab.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:57
-	10	((((((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (transmission near line)) and (capacitance or capacitor).ti,clm,ab.) and (ground and power).ti,clm,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:58

-	15	((((substrat n ar20 ((line r strip or plate)) near20 (insulating or insulat r r dielectric)) and ((ground near (plate or line)) near20 p wer)) and capacitance) and (transmissi n near line)) and (capacitance r capacitor).ti,clm,ab.	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 11:00
-	2	((ground adj (lin or plate)) and (power adj (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line)).ti,clm,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:04
-	13	mimino near yutaka	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:03
-	7	((ground near (line or plate)) and (power near (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line)).ti,clm,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:06
-	5	(((ground near5 (line or plate)) and (power near5 (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line)).ti,clm,ab.) and (mmic or microwave or monolithic or monolithical or monolithically)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:08
-	360	(((ground near5 (line or plate)) and (power near5 (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line))) and (mmic or microwave or monolithic or monolithical or monolithically)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:12
-	61	baba near osamu	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:09
-	12	(baba near osamu) and (mmic or microwave)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:10
-	287	aoki near yoshio	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:10

-	4	(aoki near yoshio) and (microwave or mmic)	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 11:11
-	0	gotoh near muneharu	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 11:11
-	5	(((((ground near5 (line or plate)) and (power near5 (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line))) and (mmic or microwave or monolithic or monolithical or monolithically)) and fujitsu	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:15
-	83539	(strip or line or plate) near5 conductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:16
-	11185	((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:17
-	4879	(((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:18
-	1135	((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:19
-	412	(((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic or microwave or monolithic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:20
-	297	((((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic or microwave or monolithic)) and (transmission near line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:20

-	195	((((((((strip or line or plat) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (pow r near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic r microwave or monolithic)) and (transmission n ar line)) and (capacitance or capacitive or capacitor)	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 11:20
-	69	(((((((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic or microwave or monolithic)) and (transmission near line)) and (capacitance or capacitive or capacitor)) and ((power or vdd) near30 (ground or gnd or vss))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:22
-	14	(((((((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic or microwave or monolithic)) and (transmission near line)) and (capacitance or capacitive or capacitor)) and ((power or vdd) near30 (ground or gnd or vss) near30 (insulating or insulator or dielectric))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:22
-	50	((((((((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic or microwave or monolithic)) and (transmission near line)) and (capacitance or capacitive or capacitor)) and ((power or vdd) near30 (ground or gnd or vss))) and (substrate near30 (line or plate or strip))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:24
-	1317	substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:26
-	765	(substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:27
-	119	((substrate and ((ground near (plate or line or strip)) near30 (p wer near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip))) and (transmission adj line)	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/23 13:57

-	109	((((substrate and ((gr und near (plat or line r strip)) near30 (power near (supply or line or strip or plate)))) and (substrat near30 (line or plate or strip))) and (transmission adj line)) and (capacitor or capacitance or capacitive)	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 12:21
-	84	(((((substrate and ((ground near (plat or line or strip)) near30 (power near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip))) and (transmission adj line)) and (capacitor or capacitance or capacitive)) and (insulating or insulator or dielectric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:28
-	22	((((((substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip))) and (transmission adj line)) and (capacitor or capacitance or capacitive)) and (insulating or insulator or dielectric)) and ((insulating or insulator or dielectric) near30 (ground or power))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:29
-	31	(US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.	USPAT; US-PGPUB	2002/09/20 11:31

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		17	((US-5384486-$ r US-6272003-$ r US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ r US-6102710-$ r US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (mmic or microwave or monolithic or monolithical or monolithically)	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 11:34
		29	((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:34
		26	(((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance)) and (transmission)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:35

| | | 26 | (((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ r US-4371851-$ r US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance)) and (transmission near line) | USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB | 2002/09/20 11:39 |
| - | | 17 | ((((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance)) and (transmission near line)) and (ground near30 power near30 (insulating or insulator or dielectric)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:40 |

| | | 17 | (((((US-5384486-$ or US-6272003-$ r US-6121854-$ r US-6023408-$ r US-5027253-$ or US-5025233-$ r US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ r US-4866507-$ or US-4371851-$ or US-4153988-$ r US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance)) and (transmission near line)) and (ground near30 power near30 (insulating or insulator or dielectric))) and (line or plate or strip) near30 substrate | USPAT; US-PGPUB; EPO; JP ; DERWENT; IBM_TDB | 2002/09/20 12:17 |
| - | | 4 | ((((((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance)) and (transmission near line)) and (ground near30 power near30 (insulating or insulator or dielectric))) and (line or plate or strip) near30 substrate) and capacitance.clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:18 |

		9	((US-5384486-$ or US-6272003-$ r US-6121854-$ or US-6023408-$ r US-5027253-$ or US-5025233-$ r US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and capacitance.clm.	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 12:18
		0	(((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and capacitance.clm.) and (capacitance near10 (higher or lower)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 12:19
		4	(((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and capacitance.clm.) and (capacitance near10 (higher or lower))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 12:19

-	9	((((substrate and ((gr und n ar (plate or line r strip)) n ar30 (p wer near (supply or line or strip or plate)))) and (substrate near30 (line r plate or strip))) and (transmission adj line)) and (capacitor or capacitance or capacitive)) and (capacitance near10 (higher or lower)) and (diel ctric adj c nstant)	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/20 12:25
-	19	(((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (line near conductor) and (dielectric near constant) and (capacitance near10 (higher or lower))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 12:27
-	1	((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitance near30 conductor near30 (higher or lower))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 12:41
-	565	(capacitance near30 conductor near30 (higher or lower))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 12:42
-	81	((capacitance near30 conductor near30 (higher or lower))) and (mmic or microwave or monolithic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 12:43
-	19	(((capacitance near30 conductor near30 (higher or lower))) and (mmic or microwave or monolithic)) and (ground and power and (insulating or insulator or dielectric) and substrate and (strip or line or plate))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 12:44

-	33	(US-6194979-$ or US-6121854-$ or US-5384486-$ or US-4801996-$ or US-4371851-$ or US-4342013-$ or US-6102710-$ or US-6075211-$ or US-6087885-$ r US-5854534-$ or US-5177670-$ or US-5402318-$ or US-4866507-$ or US-4153988-$ or US-5287072-$ or US-5955752-$ or US-6097097-$ or US-5027253-$ or US-5025233-$ or US-4739448-$ or US-5978231-$ or US-5519176-$ or US-5272600-$ or US-6272003-$ or US-6023408-$ or US-5354599-$).did. or (US-5396397-$).did. or (US-20020118075-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$ or US-20020027763-$).did.	USPAT; US-PGPUB	2002/09/23 13:51
-	0	(((US-6194979-$ or US-6121854-$ or US-5384486-$ or US-4801996-$ or US-4371851-$ or US-4342013-$ or US-6102710-$ or US-6075211-$ or US-6087885-$ or US-5854534-$ or US-5177670-$ or US-5402318-$ or US-4866507-$ or US-4153988-$ or US-5287072-$ or US-5955752-$ or US-6097097-$ or US-5027253-$ or US-5025233-$ or US-4739448-$ or US-5978231-$ or US-5519176-$ or US-5272600-$ or US-6272003-$ or US-6023408-$ or US-5354599-$).did. or (US-5396397-$).did. or (US-20020118075-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$ or US-20020027763-$).did.) and shield) and shield near plate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 13:52
-	6	((US-6194979-$ or US-6121854-$ or US-5384486-$ or US-4801996-$ or US-4371851-$ or US-4342013-$ or US-6102710-$ or US-6075211-$ or US-6087885-$ or US-5854534-$ or US-5177670-$ or US-5402318-$ or US-4866507-$ or US-4153988-$ or US-5287072-$ or US-5955752-$ or US-6097097-$ or US-5027253-$ or US-5025233-$ or US-4739448-$ or US-5978231-$ or US-5519176-$ or US-5272600-$ or US-6272003-$ or US-6023408-$ or US-5354599-$).did. or (US-5396397-$).did. or (US-20020118075-$ or US-20020101382-$ r US-20010013075-$ or US-20020020917-$ or US-20010017556-$ or US-20020027763-$).did.) and shield	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 13:52

-	34	(power near30 (insulating or insulat r or di lectric) near30 (gnd r gr und or vss)) and (microwave or mmic) and shield	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/23 13:55
-	14	((substrate and ((ground near (plate or line or strip)) near30 (pow r near (supply or lin or strip or plate)))) and (substrate near30 (line or plate or strip))) and (transmission adj line) and shield	USPAT; US-P PUB; EPO; JP ; DERWENT; IBM_TDB	2002/09/23 13:59
-	34	(ground near (plate or strip or line)) and (insulating or insulator or dielectric) and (conductor near (line or plate or strip)) and (shield near (plate or strip or line))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:02
-	5	(ground near (plate or strip or line)) and (insulating or insulator or dielectric) and (conductor near (line or plate or strip)) and (shield near (plate or strip or line)) and (mmic or microwave)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:04
-	14	(ground near (plate or strip or line)) and (insulating or insulator or dielectric) and (shield near (plate or strip or line)) and (mmic or microwave)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:05
-	137	(ground near (plate or strip or line)) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and (mmic or microwave)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:06
-	104	((ground near (plate or strip or line)) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and (mmic or microwave)) and substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:07
-	40	((((ground near (plate or strip or line)) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and (mmic or microwave)) and substrate) and (via or hole or opening)) and (bond or bonding or bonded)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:08
-	90	(((ground near (plate or strip or line)) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and (mmic or microwave)) and substrate) and (via or hole or opening)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:14
-	38	((((ground near (plate or strip or line)) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and (mmic or microwave)) and substrate) and (via or hole or opening)) and waveguide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:29

-	24100	(ground or grounding or gnd) adj (plate or line or strip)	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/23 14:39
-	7749	((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/23 14:31
-	9	(((((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shild or shielding) adj (plate or line or strip))) and substrate) and (bond or bonding or bonded) and pad	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:32
-	35	((((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shild or shielding) adj (plate or line or strip))) and substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:33
-	74	(((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shild or shielding) adj (plate or line or strip))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:37
-	3	((((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shild or shielding) adj (plate or line or strip))) and waveguide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:38
-	203	(((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shield or shielding) adj (plate or line or strip))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:37
-	5	((((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shield or shielding) adj (plate or line or strip))) and waveguide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:38
-	20	(ground or grounding or gnd) near (plate or line or strip) and (insulating or insulator or dielectric) and ((shield or shielding) near (plate or strip or line)) and waveguide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:44
-	117	(ground or grounding or gnd) near5 (plate or line or strip) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and waveguide and substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 14:45

-	105	((gr und or grounding or gnd) near5 (plate or line or strip) and (insulating or insulator or dielectric) and ((shield r shi lding) n ar5 (plate or strip or line)) and waveguide and substrate) and (via or opening r hol)	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/23 14:46
-	41	(US-5519176-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ r US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.	USPAT; US-P PUB	2002/09/27 14:07
-	9	((US-5519176-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and antenna	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/27 14:11

-	3	(((US-5519176-$ or US-5384486-$ r US-5402318-$ or US-5396397-$ r US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ r US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and antenna) and shield	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/27 14:15
-	7	"5384486"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/27 14:16
-	41	"4739448"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/27 14:16

| | | 17 | ((US-5519176-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ r US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and (shield or shielded or shielding) | USPAT; US-P PUB; EP ; JPO; DERWENT; IBM_TDB | 2002/09/27 14:17 |
| - | | 15 | ((US-5519176-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:20 |

| | | 15 | (((US-5519176-$ or US-5384486-$ r US-5402318-$ r US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ r US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line))) and (hole or via or opening or throughhole or viahole or throughole or through-hole or via-hole) | USPAT; US-P PUB; EP ; JPO; DERWENT; IBM_TDB | 2002/09/27 14:22 |
| | | 4 | (((((US-5519176-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line))) and (hole or via or opening or throughhole or viahole or throughole or thr ugh-hole or via-h le)) and antenna | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:25 |

| | | 3 | (((((US-5519176-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ r US-4866507-$ or US-4801996-$ r US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line))) and (hole or via or opening or throughhole or viahole or throughole or through-hole or via-hole)) and antenna) and (wire or wirebond or wire-bond or wire-bonding or pad) | USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB | 2002/09/27 14:35 |

-	1	((((((US-5519176-$ r US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line))) and (hole or via or opening or throughhole or viahole or throughole or through-hole or via-hole)) and antenna) and (wire or wirebond or wire-bond or wire-bonding or pad)) and (flip near chip)	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/09/27 14:35
-	22114	active adj element	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:02
-	167	(active adj element) and (ground adj (plate or layer or metal))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:04
-	8	((active adj element) and (ground adj (plate or layer or metal))) and (line adj conductor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:07
-	14	(line adj conductor).clm. and ground.clm. and active.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:18
-	36	(line adj conductor).ti,ab,clm. and ground.ti,ab,clm. and active.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:29

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-	215	(line adj conduct r).ti,ab,clm. and ground and active	USPAT; US-P PUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:35
-	167	fujitsu adj quantum adj devices	USPAT; US-P PUB; EPO; JP ; DERWENT; IBM_TDB	2003/04/18 14:37
-	5	(fujitsu adj quantum adj devices) and (line adj conductor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:38
-	5	(fujitsu adj quantum adj devices) and (line adj conductor).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:38
-	5	((fujitsu adj quantum adj devices) and (line adj conductor)) and (ground).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:39
-	1	((fujitsu adj quantum adj devices) and (line adj conductor)) and (active).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:39
-	5	((fujitsu adj quantum adj devices) and (line adj conductor)) and (active)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:39
-	99	(line adj conductor).ti,ab,clm. and (ground).ti,ab,clm. and active	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:44
-	419	(line adj conductor).ti,ab,clm. and (ground).ti,ab,clm. and terminal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:57
-	71	((line adj conductor).ti,ab,clm. and (ground).ti,ab,clm. and terminal) and (shield or shielding or shielded)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 14:58

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-	60	(((lin adj conductor).ti,ab,clm. and (gr und).ti,ab,clm. and terminal) and (shield or shielding or shielded)) and (lin adj conductor).clm.	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 15:02
-	18	((((line adj conductor).ti,ab,clm. and (gr und).ti,ab,clm. and terminal) and (shield or shielding or shielded)) and (lin adj conductor).clm.) and (shield or shielding or shielded).clm.	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 15:03
-	0	(lind adj (conduct or conducting or conductor)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:04
-	1901	(line adj (conduct or conducting or conductor)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:05
-	10	((line adj (conduct or conducting or conductor)).clm.) and (ground adj plate).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:06
-	112	((line adj (conduct or conducting or conductor)).clm.) and (ground adj (plane or line or layer or plate)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:11
-	52	(((line adj (conduct or conducting or conductor)).clm.) and (ground adj (plane or line or layer or plate)).clm.) and (high adj (speed or frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:09
-	114	((line adj (conduct or conducting or conductor)).clm.) and (ground adj (plane or line or layer or plate or strip)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:13
-	40	(line adj (conduct or conducting or conductor)).clm. and ground.clm. and (high adj (speed or frequency)).ti,ab,clm. and (insulating or insulator or dielectric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:17
-	3	(ground adj plate) and (line adj conductor) and ((shield or shielding) near plate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:19

-	16	(ground adj (lay r or strip or plate)) and (lin adj (conduct or c nducting or c nductor)) and ((shield or shielding) near (lay r or strip r metal or plate))	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 15:23
-	18	(ground adj (layer r strip or plate or el ment)) and (line adj (conduct or conducting or conduct r)) and ((shield or shielding or shielded) near (layer or strip or metal or plate or element))	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 15:29
-	16	((ground adj (layer or strip or plate or element)) and (line adj (conduct or conducting or conductor)) and ((shield or shielding or shielded) near (layer or strip or metal or plate or element))) and (line).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:29
-	5	((ground adj (layer or strip or plate or element)) and (line adj (conduct or conducting or conductor)) and ((shield or shielding or shielded) near (layer or strip or metal or plate or element))) and (line adj (conduct or conducting or conducted or conductor)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:41
-	4	(((ground adj (layer or strip or plate or element)) and (line adj (conduct or conducting or conductor)) and ((shield or shielding or shielded) near (layer or strip or metal or plate or element))) and (line adj (conduct or conducting or conducted or conductor)).clm.) and (shield or shielding or shielded).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:44
-	3	((((ground adj (layer or strip or plate or element)) and (line adj (conduct or conducting or conductor)) and ((shield or shielding or shielded) near (layer or strip or metal or plate or element))) and (line adj (conduct or conducting or conducted or conductor)).clm.) and (shield or shielding or shielded).clm.) and (high adj (speed or frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:45
-	144	(terminal.clm. and (line adj conductor).clm. and ground.clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 15:50
-	61	((terminal.clm. and (line adj conductor).clm. and ground.clm.)) and (high adj (speed or frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 16:01

-	10	((((terminal.clm. and (line adj conductor).clm. and ground.clm.)) and (high adj (speed or frequency))) and (insulating or insulator or di l ctric).clm.	USPAT; US-PGPUB; EP ; JPO; DERWENT; IBM_TDB	2003/04/18 16:07
-	2	(((((terminal.clm. and (line adj c nductor).clm. and ground.clm.)) and (high adj (speed or frequency))) and (insulating or insulator or dielectric).clm.) and active	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 16:05
-	256	(line adj conductor).ab. and (line adj conductor).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 16:10
-	81	((line adj conductor).ab. and (line adj conductor).clm.) and (high adj (speed or frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 16:16
-	34	(((line adj conductor).ab. and (line adj conductor).clm.) and (high adj (speed or frequency))) and ground.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 16:17
-	8	((((line adj conductor).ab. and (line adj conductor).clm.) and (high adj (speed or frequency))) and ground.clm.) and (shield or shielding or shielded)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 16:19
-	7	(((((line adj conductor).ab. and (line adj conductor).clm.) and (high adj (speed or frequency))) and ground.clm.) and (shield or shielding or shielded)) and (layer or plate or strip).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 16:21
-	45	substrate and active and ground and (insulating or insulator or insulated or dielectric) and (line adj conductor) and terminal and (shield or shielding or shielded) and (high near (speed or frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 16:26
-	5	(substrate and active and ground and (insulating or insulator or insulated or dielectric) and (line adj conductor) and terminal and (shield or shielding or shielded) and (high near (speed or frequency))) and (line adj conductor).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 16:25
-	67	substrate and ground and (insulating or insulator or insulated or dielectric) and (line adj conductor).clm. and terminal and (high near (speed or frequency))	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 16:29

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| - | 45 | (substrate and gr und and (insulating or insulator or insulated or dielectric) and (line adj conductor).clm. and terminal and (high near (speed or frequency))) and (layer or strip r plate).clm. | USPAT; US-P PUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/18 16:30 |
| - | 6 | ((substrate and gr und and (insulating or insulator or insulated or dielectric) and (line adj conductor).clm. and terminal and (high near (speed or frequency))) and (layer or strip or plate).clm.) and mmic | USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB | 2003/04/18 16:30 |

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-	128	(US-6121854-$ or US-6102710-$ or US-6097097-$ or US-6087885-$ or US-6075211-$ r US-6023408-$ or US-6023211-$ or US-5978231-$ r US-5955752-$ or US-5854534-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5354599-$ or US-5287072-$ or US-5272600-$ r US-5177670-$ or US-5027253-$ or US-5025233-$ or US-4954929-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-5519176-$ or US-5668509-$ or US-5675302-$).did. or (US-4342013-$ or US-4371851-$ or US-4153988-$ or US-6411181-$ or US-6362525-$ or US-6272003-$ or US-6194979-$ or US-6353540-$ or US-6031771-$ or US-4835650-$ or US-3711778-$ or US-5491301-$ or US-4951012-$ or US-5184143-$ or US-4812792-$ or US-4841261-$ or US-5909046-$ or US-6043556-$ or US-6441471-$ or US-6380824-$ or US-6369324-$ or US-6365961-$ or US-4789809-$ or US-4353132-$ or US-3804096-$ or US-6483714-$ or US-4658334-$).did. or (US-5273943-$ or US-5656874-$ or US-5321374-$ or US-5281769-$ or US-5021725-$ or US-4291415-$ or US-3767883-$ or US-3629740-$ or US-3593174-$ or US-6469588-$ or US-6370000-$ or US-6313641-$ or US-6040969-$ or US-6014297-$ or US-5946179-$ or US-5889643-$ or US-5625521-$ or US-5146357-$ or US-5010438-$ or US-4912755-$ or US-4894609-$ or US-4563720-$ or US-4558442-$ or US-4371853-$ or US-4159499-$ or US-4053815-$ or US-4031431-$).did. or (US-4029996-$ or US-3959693-$ or US-3879639-$ or US-3835420-$ or US-6545420-$ or US-6444084-$ or US-6433542-$ or US-6329715-$ or US-6324091-$ or US-6317094-$ or US-6252398-$ or US-6243313-$ or US-6226212-$ or US-6130550-$ or US-6036878-$ or US-6023209-$ or US-5990677-$ or US-5917388-$ or US-5903033-$ or US-5629621-$ or US-5453689-$ or US-5378939-$ or US-5352994-$ or US-5334962-$ or US-5313097-$ or US-5256996-$ or US-5113207-$).did. or (US-5041780-$ or US-4983910-$ or US-4265690-$ or US-4020659-$ or US-3975581-$ or	USPAT; US-P PUB	2003/04/18 16:31

| | | 14 | ((US-6121854-$ or US-6102710-$ or US-6097097-$ or US-6087885-$ or US-6075211-$ or US-6023408-$ or US-6023211-$ or US-5978231-$ or US-5955752-$ or US-5854534-$ or US-5384486-$ or US-5402318-$ r US-5396397-$ r US-5354599-$ or US-5287072-$ or US-5272600-$ or US-5177670-$ or US-5027253-$ or US-5025233-$ or US-4954929-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-5519176-$ or US-5668509-$ or US-5675302-$).did. or (US-4342013-$ or US-4371851-$ or US-4153988-$ or US-6411181-$ or US-6362525-$ or US-6272003-$ or US-6194979-$ or US-6353540-$ or US-6031771-$ or US-4835650-$ or US-3711778-$ or US-5491301-$ or US-4951012-$ or US-5184143-$ or US-4812792-$ or US-4841261-$ or US-5909046-$ or US-6043556-$ or US-6441471-$ or US-6380824-$ or US-6369324-$ or US-6365961-$ or US-4789809-$ or US-4353132-$ or US-3804096-$ or US-6483714-$ or US-4658334-$).did. or (US-5273943-$ or US-5656874-$ or US-5321374-$ or US-5281769-$ or US-5021725-$ or US-4291415-$ or US-3767883-$ or US-3629740-$ or US-3593174-$ or US-6469588-$ or US-6370000-$ or US-6313641-$ or US-6040969-$ or US-6014297-$ or US-5946179-$ or US-5889643-$ or US-5625521-$ or US-5146357-$ or US-5010438-$ or US-4912755-$ or US-4894609-$ or US-4563720-$ or US-4558442-$ or US-4371853-$ or US-4159499-$ or US-4053815-$ or US-4031431-$).did. or (US-4029996-$ or US-3959693-$ or US-3879639-$ or US-3835420-$ or US-6545420-$ or US-6444084-$ or US-6433542-$ or US-6329715-$ or US-6324091-$ or US-6317094-$ or US-6252398-$ or US-6243313-$ or US-6226212-$ or US-6130550-$ or US-6036878-$ or US-6023209-$ or US-5990677-$ or US-5917388-$ or US-5903033-$ or US-5629621-$ or US-5453689-$ or US-5378939-$ or US-5352994-$ or US-5334962-$ or US-5313097-$ or US-5256996-$ or US-5117207-$).did. or (US-5041780-$ or US-4983910-$ or US-4265690-$ or US-4903459-$ or US-3975581-$ or | USPAT; US-PGPUB; EP ; JPO; DERWENT; IBM_TDB | 2003/04/18 16:32 |

-	11	(((US-6121854-$ or US-6102710-$ r US-6097097-$ or US-6087885-$ r US-6075211-$ or US-6023408-$ r US-6023211-$ or US-5978231-$ or US-5955752-$ or US-5854534-$ or US-5384486-$ or US-5402318-$ r US-5396397-$ or US-5354599-$ r US-5287072-$ or US-5272600-$ or US-5177670-$ or US-5027253-$ or US-5025233-$ or US-4954929-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-5519176-$ or US-5668509-$ or US-5675302-$).did. or (US-4342013-$ or US-4371851-$ or US-4153988-$ or US-6411181-$ or US-6362525-$ or US-6272003-$ or US-6194979-$ or US-6353540-$ or US-6031771-$ or US-4835650-$ or US-3711778-$ or US-5491301-$ or US-4951012-$ or US-5184143-$ or US-4812792-$ or US-4841261-$ or US-5909046-$ or US-6043556-$ or US-6441471-$ or US-6380824-$ or US-6369324-$ or US-6365961-$ or US-4789809-$ or US-4353132-$ or US-3804096-$ or US-6483714-$ or US-4658334-$).did. or (US-5273943-$ or US-5656874-$ or US-5321374-$ or US-5281769-$ or US-5021725-$ or US-4291415-$ or US-3767883-$ or US-3629740-$ or US-3593174-$ or US-6469588-$ or US-6370000-$ or US-6313641-$ or US-6040969-$ or US-6014297-$ or US-5946179-$ or US-5889643-$ or US-5625521-$ or US-5146357-$ or US-5010438-$ or US-4912755-$ or US-4894609-$ or US-4563720-$ or US-4558442-$ or US-4371853-$ or US-4159499-$ or US-4053815-$ or US-4031431-$).did. or (US-4029996-$ or US-3959693-$ or US-3879639-$ or US-3835420-$ or US-6545420-$ or US-6444084-$ or US-6433542-$ or US-6329715-$ or US-6324091-$ or US-6317094-$ or US-6252398-$ or US-6243313-$ or US-6226212-$ or US-6130550-$ or US-6036878-$ or US-6023209-$ or US-5990677-$ or US-5917388-$ or US-5903033-$ or US-5629621-$ or US-5453689-$ or US-5378939-$ or US-5352994-$ or US-5334962-$ or US-5313097-$ or US-5256996-$ or US-5113207-$).did. or (US-5041780-$ or US-4983910-$ or US-4265690-$ or US-4200459-$ or US-3975581-$ or	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 16:33

| | | 8 | (((((US-6121854-$ r US-6102710-$ r US-6097097-$ or US-6087885-$ or US-6075211-$ or US-6023408-$ or US-6023211-$ or US-5978231-$ or US-5955752-$ r US-5854534-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5354599-$ or US-5287072-$ or US-5272600-$ or US-5177670-$ or US-5027253-$ or US-5025233-$ or US-4954929-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-5519176-$ or US-5668509-$ or US-5675302-$).did. or (US-4342013-$ or US-4371851-$ or US-4153988-$ or US-6411181-$ or US-6362525-$ or US-6272003-$ or US-6194979-$ or US-6353540-$ or US-6031771-$ or US-4835650-$ or US-3711778-$ or US-5491301-$ or US-4951012-$ or US-5184143-$ or US-4812792-$ or US-4841261-$ or US-5909046-$ or US-6043556-$ or US-6441471-$ or US-6380824-$ or US-6369324-$ or US-6365961-$ or US-4789809-$ or US-4353132-$ or US-3804096-$ or US-6483714-$ or US-4658334-$).did. or (US-5273943-$ or US-5656874-$ or US-5321374-$ or US-5281769-$ or US-5021725-$ or US-4291415-$ or US-3767883-$ or US-3629740-$ or US-3593174-$ or US-6469588-$ or US-6370000-$ or US-6313641-$ or US-6040969-$ or US-6014297-$ or US-5946179-$ or US-5889643-$ or US-5625521-$ or US-5146357-$ or US-5010438-$ or US-4912755-$ or US-4894609-$ or US-4563720-$ or US-4558442-$ or US-4371853-$ or US-4159499-$ or US-4053815-$ or US-4031431-$).did. or (US-4029996-$ or US-3959693-$ or US-3879639-$ or US-3835420-$ or US-6545420-$ or US-6444084-$ or US-6433542-$ or US-6329715-$ or US-6324091-$ or US-6317094-$ or US-6252398-$ or US-6243313-$ or US-6226212-$ or US-6130550-$ or US-6036878-$ or US-6023209-$ or US-5990677-$ or US-5917388-$ or US-5903033-$ or US-5629621-$ or US-5453689-$ or US-5378939-$ or US-5352994-$ or US-5334962-$ or US-5313097-$ or US-5256996-$ or US-5113297-$).did. or (US-5041780-$ or US-4983910-$ r US-4265690-$ or US-4020859-$ or US-3975581-$ or | USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB | 2003/04/18 16:34 |

| - | | 3 | (((((US-6121854-\$ or US-6102710-\$ r US-6097097-\$ or US-6087885-\$ or US-6075211-\$ r US-6023408-\$ or US-6023211-\$ r US-5978231-\$ or US-5955752-\$ or US-5854534-\$ or US-5384486-\$ or US-5402318-\$ or US-5396397-\$ or US-5354599-\$ or US-5287072-\$ or US-5272600-\$ or US-5177670-\$ or US-5027253-\$ or US-5025233-\$ or US-4954929-\$ or US-4866507-\$ or US-4801996-\$ or US-4739448-\$ or US-5519176-\$ or US-5668509-\$ or US-5675302-\$).did. or (US-4342013-\$ or US-4371851-\$ or US-4153988-\$ or US-6411181-\$ or US-6362525-\$ or US-6272003-\$ or US-6194979-\$ or US-6353540-\$ or US-6031771-\$ or US-4835650-\$ or US-3711778-\$ or US-5491301-\$ or US-4951012-\$ or US-5184143-\$ or US-4812792-\$ or US-4841261-\$ or US-5909046-\$ or US-6043556-\$ or US-6441471-\$ or US-6380824-\$ or US-6369324-\$ or US-6365961-\$ or US-4789809-\$ or US-4353132-\$ or US-3804096-\$ or US-6483714-\$ or US-4658334-\$).did. or (US-5273943-\$ or US-5656874-\$ or US-5321374-\$ or US-5281769-\$ or US-5021725-\$ or US-4291415-\$ or US-3767883-\$ or US-3629740-\$ or US-3593174-\$ or US-6469588-\$ or US-6370000-\$ or US-6313641-\$ or US-6040969-\$ or US-6014297-\$ or US-5946179-\$ or US-5889643-\$ or US-5625521-\$ or US-5146357-\$ or US-5010438-\$ or US-4912755-\$ or US-4894609-\$ or US-4563720-\$ or US-4558442-\$ or US-4371853-\$ or US-4159499-\$ or US-4053815-\$ or US-4031431-\$).did. or (US-4029996-\$ or US-3959693-\$ or US-3879639-\$ or US-3835420-\$ or US-6545420-\$ or US-6444084-\$ or US-6433542-\$ or US-6329715-\$ or US-6324091-\$ or US-6317094-\$ or US-6252398-\$ or US-6243313-\$ or US-6226212-\$ or US-6130550-\$ or US-6036878-\$ or US-6023209-\$ or US-5990677-\$ or US-5917388-\$ or US-5903033-\$ or US-5629621-\$ or US-5453689-\$ or US-5378939-\$ or US-5352994-\$ or US-5334962-\$ or US-5313097-\$ or US-5256996-\$ or US-5113307-\$).did. or (US-5041780-\$ or US-4983910-\$ or US-4265690-\$ or US-4000859-\$ or US-3975581-\$ r | USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB | 2003/04/18 16:35 |

-	7	mmic and (line adj c nductor).clm. and (gr und adj (layer or strip r plate)).clm. and (insulating or insulator or dielectric).clm. and (high adj (spe d or frequency))	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 16:37
-	504	((line adj conductor) near10 ((interlayer or interlevel) near (insulating or insulator))).ti,ab,clm. (ground adj (plate or layer or strip)).clm. and (high adj (speed or frequency))	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 16:41
-	502	((line adj conductor) near10 ((interlayer or interlevel) near (insulating or insulator))).clm. (ground adj (plate or layer or strip)).clm. and (high adj (speed or frequency))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 16:45
-	24	(((line adj conductor) near10 ((interlayer or interlevel) near (insulating or insulator))).clm. (ground adj (plate or layer or strip)).clm. and (high adj (speed or frequency))) and mmic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 16:47
-	9	((((line adj conductor) near10 ((interlayer or interlevel) near (insulating or insulator))).clm. (ground adj (plate or layer or strip)).clm. and (high adj (speed or frequency))) and mmic) and (shield or shielding or shielded)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:23
-	2	(((((line adj conductor) near10 ((interlayer or interlevel) near (insulating or insulator))).clm. (ground adj (plate or layer or strip)).clm. and (high adj (speed or frequency))) and mmic) and (shield or shielding or shielded)) and mmic.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:25
-	2	(ground adj (strip or plate or layer)).clm. and (interlayer or intelevel).clm. and (insuting or insulator or dielectric).clm. and (line adj conductor).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:29
-	5	(ground adj (strip or plate or layer)).clm. and (interlayer or intelevel).clm. and (insulating or insulator or dielectric).clm. and (line adj conductor).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:31
-	13	(ground adj (strip or plate or layer)).clm. and (insulating or insulator or dielectric).clm. and (line adj conductor).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:33
-	7	((ground adj (strip or plate or layer)).clm. and (insulating or insulator or dielectric).clm. and (line adj conduct r).clm.) and mmic	USPAT; US-PGPUB; EP ; JPO; DERWENT; IBM_TDB	2003/04/18 17:33

-	3	(((ground adj (strip or plate r layer)).clm. and (insulating or insulat r or dielectric).clm. and (line adj c nductor).clm.) and mmic) and (shield or shielding or shielded)	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 17:35
-	15	((line adj conduct r).clm. and mmic) and ground	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 17:36
-	17	(line adj conductor).clm. and mmic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:37
-	5	((line adj conductor).clm. and mmic) and plate.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:37
-	6	((line adj conductor).clm. and mmic) and (plate or strip).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:37
-	10	((line adj conductor).clm. and mmic) and (plate or strip or layer).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:37
-	45	(line adj conductor).clm. and plate.clm. and ground.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:40
-	14	((line adj conductor).clm. and plate.clm. and ground.clm.) and (line adj conductor).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:39
-	4	(line adj conductor).clm. and (line adj conductor).ab. and mmic.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:40
-	4	(line adj (conducting or conductor)).clm. and (line adj (conducting or conductor)).ab. and mmic.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:41

-		4	(line near (conducting or conductor)).clm. and (line near (conducting or conductor)).ab. and mmic.ti,ab,clm.	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 17:41
-		8	(line near5 (conducting or conductor)).clm. and (line near5 (c nducting or conductor)).ab. and mmic.ti,ab,clm.	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 17:42
-		44	(line near5 (conducting or conductor)).clm. and (line near5 (conducting or conductor)).ab. and mmic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:43
-		11	(line near5 (conducting or conductor)).clm. and (line near5 (conducting or conductor)).ab. and mmic and plate.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:44
-		7	(line near5 (conducting or conductor)).clm. and (line near5 (conducting or conductor)).ab. and mmic.ti,ab,clm. and (strip or plate).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:44
-		2	(conduct or conducting or conductor).clm. and (conduct or conducting or conductor).ab. and terminal.clm. and (plate or strip).clm. and mmic.ti,ab,clm. and (insulating or insulator or dielectric).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:46
-		16	(conduct or conducting or conductor).clm. and (conduct or conducting or conductor).ab. and (plate or strip).clm. and mmic.ti,ab,clm. and (insulating or insulator or dielectric).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:48
-		35	(mmic.ti,ab,clm.) and (plate or strip).clm. and (insulating or insulator or dielectric).clm. and substrate.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:50
-		1	((mmic.ti,ab,clm.) and (plate or strip).clm. and (insulating or insulator or dielectric).clm. and substrate.clm.) and (interlaye or interlevel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:50
-		5	((mmic.ti,ab,clm.) and (plate or strip).clm. and (insulating or insulator or dielectric).clm. and substrate.clm.) and (interlayer or interlevel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:50

-	19	((mmic.ti,ab,clm.) and (plate or strip).clm. and (insulating or insulator or dielectric).clm. and substrate.clm.) and ground.clm.	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 17:51
-	16	(line adj conductor).clm. and (shield or shielding or shielded).clm. and ground.clm. and (insulating or insulator r dielectric).clm.	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/04/18 17:55
-	1	((line adj conductor).clm. and (shield or shielding or shielded).clm. and ground.clm. and (insulating or insulator or dielectric).clm.) and mmic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:53
-	6	(line adj conductor).clm. and (shield or shielding or shielded).clm. and ground.clm. and (insulating or insulator or dielectric).clm. and substrate.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:54
-	133	(line adj conductor).clm. and ground.clm. and (insulating or insulator or dielectric).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:55
-	53	((line adj conductor).clm. and ground.clm. and (insulating or insulator or dielectric).clm.) and substrate.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:55
-	9	(((line adj conductor).clm. and ground.clm. and (insulating or insulator or dielectric).clm.) and substrate.clm.) and mmic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:57
-	1	((((line adj conductor).clm. and ground.clm. and (insulating or insulator or dielectric).clm.) and substrate.clm.) and mmic) and (shield or shielding or shielded).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:57
-	3	((((line adj conductor).clm. and ground.clm. and (insulating or insulator or dielectric).clm.) and substrate.clm.) and mmic) and (shield or shielding or shielded)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/18 17:57